NITED STATES PATENT AND TRADEM

Applicant:

OGATA ET AL.

Examiner:

M. SAVAGE

erial No.:

09/600,203

Group Art Unit:

1723

Filed:

AUGUST 9, 2000

13409.1USWO

Due Date:

MARCH 5, 2002

Docket:

Title:

FILTER CARTRIDGE

Corres. and Mail

CERTIFICATE UNDER 37 CFR 1.10

'Express Mail' mailing label number: EV004049755US Date of Deposit: February 2002

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BOX AF

Commissioner for Patents Washington, D.C. 20231

Sir:

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MAR - 8 2002

TC 1700

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MERCHANT & GOULD P.C. P.O. Box 2903, Minneapolis, MN 55402-0903 612.332.5300

PATENT TRADEMARK OFFICE

Name: Douglas P. Mueller Reg. No.: 30,300

DMueller:KCH:PSTpmc



AMENDMENT UNDER 37 CFR SEXPEDITED PROCEDURE GROUP ART UNIT 1723

S/N 09/600,203

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Ogata et al.

Examiner:

M. Savage

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By:

Name: Chris Stordahl

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AMENDMENT UNDER 37 CFR § 1.116

MAR - 8 2002

Box AF Commissioner for Patents Washington, D.C. 20231 TC 1700

Dear Sir:

In response to the Office Action mailed December 5, 2001, please amend this application as indicated herein.

In the Claims

1. (Amended) A filter cartridge comprising a strip, long fiber non-woven fabric prepared using a spun bonding method, the fabric comprising a thermoplastic fiber in which at least a part of fiber intersections is adhered, wherein the strip, long fiber non-woven fabric is wound around a perforated cylinder in a twill form.

Don's